

Docket No.: 070456-0119

**PATENT**

**Reply Under 37 C.F.R. § 1.116 - Expedited Procedure - Technology Center 1700**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takeshi HIKATA

Application No.: 10/590,011

Customer No.: 20277

Filed: August 21, 2006

Confirmation No.: 7075

Group Art Unit: 1712

Examiner: HORNING, Joel G.

Title: CATALYST STRUCTURE AND METHOD OF MANUFACTURING CARBON NANOTUBE USING THE SAME

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following Remarks are submitted in response to the final Office Action dated February 16, 2011.

**Remarks** begin on page 2.